

IN THE CLAIMS:

The text of all pending claims (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. When strikethrough cannot easily be perceived, or when five or fewer characters are deleted, [[double brackets]] are used to show the deletion. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1 and 4 in accordance with the following:

1. (CURRENTLY AMENDED) A non-cyanogen type electrolytic solution for plating gold, containing gold salt as a supply source of gold and added with a non-cyanogen type compound,

wherein the electrolytic plating solution is added with one selected from a group of thiouracil; 2-aminoethanethiol; N-methylthiourea, 3-amino-5-mercapto-1,2,4-triazole; 4,6-dihydroxy-2-mercaptopyrimidine; and mercapto-nicotinate; as a compound forming a complexing compound with gold; and

wherein the electrolytic plating solution further contains mono-potassium citrate and tri-potassium citrate.

2. (ORIGINAL) A non-cyanogen type electrolytic gold plating solution as set for claim 1, wherein chloroaurate or gold sulfite is used as gold salt.

3. (ORIGINAL) A non-cyanogen type electrolytic gold plating solution as set for claim 2, wherein non-cyanogen type compound has a deposition potential in a range from -0.4 Vvs.SCE to -0.8 Vvs.SCE.

4. (CURRENTLY AMENDED) A non-cyanogen type electrolytic gold plating solution as set for claim 3, wherein non-cyanogen type compound is thiouracil or ~~2-aminoethane-thiol~~ 2-aminoethanethiol.

5. (ORIGINAL) A non-cyanogen type electrolytic gold plating solution as set for claim 3, wherein a hydrogen ion concentration pH of the non-cyanogen type compound is 12 to 5, and more preferably is 8 to 5.

Ser. No. 10/661,533

Docket No. 0300.1127

6. (CANCELLED)

7. (CANCELLED)